		Smart Skie	9S
		2004 Mathem	
		State Curricu	ılum
Maryland Mathemat	tics		
Grade 5			
Activity/Lesson	State	Standards	
Fly by Math	MD	MA.5.4.A.1.b	Organize and display data in stem and loaf plots
Fly by Math	MD	MA.5.4.A.1.c	Organize and display data in stem-and-leaf plots Organize and display data in line plots
Fly by Math	MD	MA.5.4.A.1.d	Organize and display data in double bar graphs
	MD	MA.5.4.A.1.e	Organize and display data in double bar graphs
Fly by Math	IVID	IVIA.3.4.A. I.E	Determine the appropriate type of graph to
Fly by Math	MD	MA.5.4.A.1.f	effectively display data
Fly by Math	MD	MA.5.4.B.1.a	Interpret and compare data in stem & leaf plot
Fly by Math	MD	MA.5.4.B.1.b	Interpret and compare data in line plots
I ly by Mati	- IVID	107 (.0. 1.0. 1.0	interpret and compare data in line piete
Fly by Math	MD	MA.5.4.B.1.c	Interpret and compare data in double bar graphs
			Interpret and compare data in double line
Fly by Math	MD	MA.5.4.B.1.d	graphs
		Smart Skie	es
		2004 Mathem	atics
		State Curricu	ılum
Maryland Mathemat	tics		
Grade 6			
Activity/Lesson	State	Standards	
Fly by Math	MD	MA.6.4.A.1.b	Organize and display data to make stem-and- leaf plots
i iy by illian	- III.2	1111 11.01 1111 11.110	Organize and display data using a back-to-back
Fly by Math	MD	MA.6.4.A.1.c	stem-and-leaf plot
Fly by Math	MD	MA.6.4.B.1.c	Interpret data from a stem-and-leaf plot
			Identify and describe the change represented in
Line Up with Math	MD	MA.6.1.C.2.a	a graph
		Smart Skie	ne
		2004 Mathem	
		State Curricu	
Maryland Mathemat	tics		
Grade 7			
Activity/Lesson	State	Standards	
			Determine the measurements of angles formed
Fly by Math	MD	MA.7.2.A.2.b	by intersecting lines, line segments, and rays.
			Organize and display data using back-to-back
Fly by Math	MD	MA.7.4.A.1.a	stem-and-leaf plots
Ely by Math	MD	MA.7.4.A.1.b	Organize and display data to make circle graphs
Fly by Math	IVID	IVIA.1.4.A.1.0	Recognize and analyze faulty interpretation or
Fly by Math	MD	MA.7.4.B.1.a	representation of data
i iy by ivialii	INID	IVIA.1.4.D.1.d	Determine the distance between 2 points using
Line Up with Math	MD	MA.7.3.C.2.b	a drawing and a scale
Line Op with Matti	INID	IVIA.1.3.G.2.D	Identify and describe the change represented in
Line Up with Math	MD	MA.7.1.C.2.a	a table of values
Line Op with Math	ואוט	IVIA.1.1.U.Z.a	a table of values

		Smart Skie	s
		2004 Mathema	atics
		State Curricu	lum
Maryland Mathematics			
Grade 8			
Activity/Lesson	State	Standards	
Fly by Math	MD	MA.8.4.A.1.a	Organize and display data to make circle graphs
			Organize and display data to make box-and-
Fly by Math	MD	MA.8.4.A.1.b	whisker plots
Fly by Math	MD	MA.8.4.B.1.a	Interpret tables
Fly by Math	MD	MA.8.4.B.1.b	Interpret box-and-whisker plots
		Smart Skie	S
		2004 Mathema	
		State Curricu	lum
Maryland Mathematics			
Grades 9-12 (Algebra/Data Analysis)			
Activity/Lesson	State	Standards	
			The student will solve and describe using
			numbers, symbols, and/or graphs if and where
Fly by Math	MD	MA.9-12.1.2.3	two straight lines intersect.
			The student will solve and describe using
			numbers, symbols, and/or graphs if and where
Line Up with Math	MD	MA.9-12.1.2.3	two straight lines intersect.